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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 2060.0110001/EKS/HCC/M-M		APPLICATION NO. 09/633,364	
				APPLICANT Fikes et al.			
				FILING DATE August 8, 2000		GROUP 1642	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
SR ↓	AA1	5,662,907	09/02/1997	Kubo et al.	/	/	01/25/1994
	AB1	5,780,036	07/14/1998	Chisari			04/04/1995
	AC1	5,788,969	08/04/1998	Chisari			06/05/1995
	AD1	5,932,224	08/03/1999	Chisari			06/06/1995
	AE1	6,037,135	03/14/2000	Kubo et al.			11/29/1993
	AF1	6,235,288	05/22/2001	Chisari			06/05/1995
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
SR ↓	AL1	WO 94/03205	02/17/1994	WIPO	/	/	Yes
							No
	AM1	WO 94/20127	09/15/1994	WIPO			Yes
							No
	AN1	WO 95/22317	08/24/1995	WIPO			Yes
							No
AO1	WO 96/40754	12/19/1996	WIPO	Yes			
				No			
AP1	WO 97/29199	08/14/1997	WIPO	Yes			
				No			

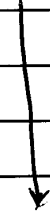
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SR ↓	AR	1	Carreno, B.M., et al., "HLA-B37 and HLA-A2.1 molecules bind largely nonoverlapping sets of peptides," <i>Proc. Natl. Acad. Sci. USA</i> 87:3420-3424, National Academy of Sciences (1990)
	AS	1	Celis, E., et al., "Induction of anti-tumor cytotoxic T lymphocytes in normal humans using primary cultures and synthetic peptide epitopes," <i>Proc. Natl. Acad. Sci. USA</i> 91:2105-2109, National Academy of Sciences (1994)
	AT	1	Corman, J.M., et al., "Recognition of prostate-specific antigenic peptide determinants by human CD4 and CD8 T cells," <i>Clin. Exp. Immunol.</i> 114:166-172, Blackwell Science (November 1998)

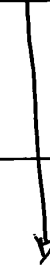
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SR 	AL2	WO 98/10292	03/12/1998	WIPO	/	/	Yes
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	AM2	WO 99/41275	08/19/1999	WIPO			Yes
							No
	AN2	WO 99/45954	09/16/1999	WIPO			Yes
				No			
	AO2	WO 00/06723	02/10/2000	WIPO			Yes
							No
	AP2	WO 01/45728 A2	06/28/2001	WIPO			Yes
							No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SR 	AR	2	Darson, M.F., et al., "Human Glandular Kallikrein 2 (hK2) Expression in Prostatic Intraepithelial Neoplasia and Adenocarcinoma: A Novel Prostate Cancer Marker," <i>Urology</i> 49:857-862, Elsevier Science, Inc. (1997)
	AS	2	DiBrino, M., et al., "Endogenous peptides bound to HLA-A3 possess a specific combination of anchor residues that permit identification of potential antigenic peptides," <i>Proc. Natl. Acad. Sci. USA</i> 90:1508-1512, National Academy of Sciences (1993)
	AT	2	Engelhard, V.H., "Structure of peptides associated with MHC class I molecules," <i>Curr. Opin. Immunol.</i> 6:13-23, Current Biology (1994)

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	AM						Yes No
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	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SR 	AR	3	Falk, K., et al., "Allele-specific motifs revealed by sequencing of self-peptides eluted from MHC molecules," <i>Nature</i> 351:290-296, Macmillan Publishers (1991)
	AS	3	Falk, K., et al., "Peptide motifs of HLA-B35 and -B37 molecules," <i>Immunogen.</i> 38:161-162, Springer-Verlag (1993)
	AT	3	Falk, K., "Allele-specific peptide ligand motifs of HLA-C molecules," <i>Proc. Natl. Acad. Sci. USA</i> 90:12005-12009, National Academy of Sciences (1993)

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	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SR ↓	AR	4	Falk, K., et al., "Pool sequencing of natural HLA-DR, DQ, and DP ligands reveals detailed peptide motifs, constraints of processing, and general rules," <i>Immunogen.</i> 39:230-242, Springer-Verlag (1994)
	AS	4	Falk, K., et al., "Peptide motifs of HLA-A1, -A11, -A31, and -A33 molecules," <i>Immunogen.</i> 40:238-241, Springer-Verlag (1994)
	AT	4	Henderson, R.A., et al., "HLA-A2.1-Associated Peptides from a Mutant Cell Line: A Second Pathway of Antigen Presentation," <i>Science</i> 255:1264-1266, American Association for the Advancement of Science (1992)

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	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SR 	AR	5	Hill, A.V.S., et al., "Molecular analysis of the association of HLA-B53 and resistance to severe malaria," <i>Nature</i> 360:434-439, Macmillan Publishers (1992)
	AS	5	Huczko, E.L., et al., "Characteristics of Endogenous Peptides Eluted from the Class I MHC Molecule HLA-B7 Determined by Mass Spectrometry and Computer Modeling," <i>J. Immunol.</i> 151:2572-2587, The American Association of Immunologists (1993)
	AT	5	Hwang, L.C., et al., "Prostate Cancer Vaccines: Current Status," <i>Sem. Oncol.</i> 26:192-201, W.B. Saunders (April 1999)

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	AN						Yes No
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	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SR	AR	6	Hunt, D.F., et al., "Characterization of Peptides Bound to the Class I MHC Molecule HLA-A2.1 by Mass Spectrometry," <i>Science</i> 255:1261-1263, American Association for the Advancement of Science (1992)
	AS	6	Jardetzky, T.S., et al., "Identification of self peptides bound to purified HLA-B27," <i>Nature</i> 353:326-329, Macmillan Publishers (1991)
	AT	6	Krieger, J.I., et al., "Single Amino Acid Changes in DR and Antigen Define Residues Critical for Peptide-MHC Binding and T Cell Recognition," <i>J. Immunol.</i> 146:2331-2340, The American Association of Immunologists (1991)

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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SR 	AR	2	Morrison, J., et al., "Identification of the nonamer peptide from influenza A matrix protein and the role of pockets of HLA-A2 in its recognition by cytotoxic T lymphocytes," <i>Eur. J. Immunol.</i> 22:903-907, VCH Verlagsgesellschaft mbH (1992)
	AS	2	Murphy, G., et al., "Phase I Clinical Trial: T-Cell Therapy for Prostate Cancer Using Autologous Dendritic Cells Pulsed With HLA-A0201-Specific Peptides from Prostate-Specific Membrane Antigen," <i>Prostate</i> 29:371-380, Wiley-Liss, Inc. (1996)
	AT	2	Parker, K.C., et al., "Peptide Binding to HLA-A2 and HLA-B27 Isolated from <i>Escherichia coli</i> ," <i>J. Biol. Chem.</i> 267:5451-5459, American Society for Biochemistry and Molecular Biology (1992)

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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SR 	AR	8	Parker, K.C., et al., "Sequence Motifs Important for Peptide Binding to the Human MHC Class I Molecule HLA-A2," <i>J. Immunol.</i> 149:2580-2587, The American Association of Immunologists (1992)
	AS	8	Peshwa, M.V., et al., "Induction of Prostate Tumor-Specific CD8 ⁺ Cytotoxic T-Lymphocytes In Vitro Using Antigen-Presenting Cells Pulsed With Prostatic Acid Phosphatase Peptide," <i>Prostate</i> 36:129-138, Wiley-Liss, Inc. (July 1998)
	AT	8	Rammensee, H.-G., et al., "Peptides Naturally Presented By MHC Class I Molecules," <i>Annu. Rev. Immunol.</i> 11:213-244, Annual Reviews, Inc. (1993)

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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SR ↓	AR	2	Rammensee, H.-G., et al., "MHC ligands and peptide motifs: first listing," <i>Immunogen.</i> 41:178-228, Springer-Verlag (1995)
	AS	2	Rothbard, J.B., "Major histocompatibility complex-peptide interactions," <i>Curr. Opin. Immunol.</i> 2:99-105, Current Science Ltd. (1989)
	AT	2	Ruppert, J., et al., "Prominant Role of Secondary Anchor Residues in Peptide Binding to HLA-A2.1 molecules," <i>Cell</i> 74:929-937, Cell Press (1993)

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	AN						Yes No
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	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
SR ↓	AR	10	Sette, A., et al., "Random Association Between the Peptide Repertoire of A2.1 Class I and Several Different DR Class II Molecules," <i>J. Immunol.</i> 147:3893-3900, The American Association of Immunologists (1991)
	AS	10	Shimojo, N., "Specificity of Peptide Binding by the HLA-A2.1 Molecule," <i>J. Immunol.</i> 143:2939-2947, The American Association of Immunologists (1989)
	AT	10	Sidney, J., et al., "Specificity and Degeneracy in Peptide Binding to HLA-B7-Like Class I Molecules," <i>J. Immunol.</i> 157:3480-3490, The American Association of Immunologists (1996)

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	AN						Yes No
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SR 	AR	11	Sidney, J., et al., "The HLA-A *0207 Peptide Binding Repertoire is Limited to a Subset of the A *0201 Repertoire," <i>Human Immunol.</i> 58:12-20, Elsevier Science, Inc. (1997)
	AS	11	Takahashi, K., et al., "Specific lysis of human immunodeficiency virus type 1-infected cells by a HLA-A3.1-restricted CD8 ⁺ cytotoxic T-lymphocyte clone that recognizes a conserved peptide sequence within the gp41 subunit of the envelope protein," <i>Proc. Natl. Acad. Sci. USA</i> 88:10277-10281, National Academy of Sciences (1991)
	AT	11	Zhang, Q.-J., et al., "An HLA-A11-specific motif in nonamer peptides derived from viral and cellular proteins," <i>Proc. Natl. Acad. Sci. USA</i> 90:2217-2221, National Academy of Sciences (1993)

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	AP						Yes
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SR ↓	AR	12	Zhang, S., et al., "Expression of Potential Target Antigens for Immunotherapy on Primary and Metastatic Prostate Cancers," Clin. Canc. Res. 4:295-302, American Association for Cancer Research (February 1998)
	AS	12	Co-pending Non-Provisional U.S. Patent Application No. 08/591,502, Chisari et al., filed May 20, 1996, NOT PUBLISHED
	AT	12	Co-pending Non-Provisional U.S. Patent Application No. 09/863,054, Chisari et al., filed May 21, 2001, NOT PUBLISHED

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